

Engineering has reviewed the plans for the Windmere Park project submitted April 7, 2016 and have the following comments:

1. This project will require a stormwater permit. Please submit a stormwater permit application, \$1000 review fee, a supplement and O&M for each BMP and one copy of plans and calculations to Engineering for review. Please note our review times are approximately 30-45 days right now. Please factor this into your submittal schedule.
2. All conveyances must be designed for the 10-yr storm and analyzed for the 50-yr storm event.
3. The stormwater management system must be designed for the first 1.5" storm event and meet all water quality requirements outlined in the State BMP manual and City Code.
4. The Stormwater Management system must attenuate the 2, 10 & 25-yr storm event as required in City Code and Technical Standards.
5. Please provide all appropriate details to support stormwater management systems.
6. Please provide a BMP drainage area map and an inlet drainage area map. Make sure each DA is delineated and labeled.
7. Local street cross section should meet requirements of SD 3-01.5 in the Technical Standards.
8. The minimum cover over a storm drainage pipe shall be 2.0 feet per Technical Standards.
9. The proposed catch basins must transition from valley curb to standard curbing prior to each catch basin.
10. Change the two proposed drop inlets at the upstream end of the storm drainage system to catch basins.